

400 Seventh Street, S.W. Washington, D.C. 20590

Pipeline and Hazardous Materials Safety Administration

JUN 6 2005

DOT-E 13213 (FIRST REVISION)

EXPIRATION DATE: May 31, 2007

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: State of Washington, Department of Transportation Washington State Ferries Seattle, WA

2. PURPOSE AND LIMITATION:

- a. This exemption authorizes stowage aboard passenger ferry vessels of private motor vehicles such as recreational vehicles, with attached cylinders of liquefied petroleum gas in addition to extra containers of gasoline (including camp stove or lantern fuel) and portable cylinders of liquefied petroleum gas. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
- b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR Part 172 and § 173.220, except as specified herein.
- 5. <u>BASIS</u>: This exemption is based on the application of the State of Washington, Department of Transportation, Washington State Ferries dated May 16, 2005, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

JUN 6 2005

Hazardous Materials Description						
Proper Shipping Name	Hazard Class/ Division	Identi- fication Number	Packing Group			
Gasoline*	3	UN1203	II			
Petroleum gases, liquefied <i>or</i> Liquefied Petroleum Gas (LPG)**	2.1	UN1075	N/A			
Vehicle, flammable gas powered	9	UN3166	N/A			
Vehicle, flammable liquid powered	9	UN3166	N/A			

Notes:

- * Gasoline is contained in portable containers not to exceed 6-gallon water capacity.
- ** The liquefied gas is contained in portable cylinders not exceeding 100 lb. water capacity and as included as part of a motor home or recreational vehicle.
- 7. <u>SAFETY CONTROL MEASURES:</u> Packaging and stowage prescribed are as follows:
 - a. The cylinders of liquefied petroleum gas and extra containers of gasoline (including camp stove or lantern fuel) covered by this exemption are exempt from 49 CFR except as set forth in this exemption.
 - b. Motor vehicles may be stowed on the vehicle deck of passenger vessels with attached cylinders of liquefied petroleum gas when the cylinders are properly secured to recreational vehicles, such as campers or trailers. Additional portable cylinders of liquefied petroleum gas may be transported in a vehicle, including cars and trucks, provided they are properly secured in the transport vehicle, all tank

Continuation of DOT-E 13213 (1st Rev.) JUN 6 2005 Page 3

valves are securely shut, protective caps are in place when fitted, and provided that no more than a maximum aggregate water capacity of 100 pounds are transported in a single vehicle (ie. one 100# bottle or 5 - 20# bottles or combination).

For a recreation vehicle with installed cylinders, the aggregate total weight of additional portable cylinders (100 lbs.) is in addition to, and not a part of, the weight of the installed cylinders.

- c. Portable containers of gasoline (including camp stove or lantern fuel) having a total aggregate water capacity of twelve (12) gallons may be carried in a vehicle, provided that no single portable container shall exceed a maximum water capacity of six (6) gallons, and the containers are either USCG or UL approved. Portable containers must be tightly closed and stowed in a suitably secure manner on the vehicle to the satisfaction of Washington State Ferry personnel. Any container showing deterioration which might affect its integrity must not be allowed on board the vessel.
- d. If a vehicle transports any combination of both liquefied petroleum gas in portable cylinders and flammable liquid fuel in portable containers, the total aggregate amount shall not exceed 12 gallons water capacity.
 - e. Carriage is limited to the Washington State Ferries listed below:

WASHINGTON STATE FERRY FLEET

VESSEL NAME OFFICIAL NUMBER IMO NUMBER

D1052576	9133977
D1061309	9137351
D1061310	9137363
D544785	7214325
D546382	7233151
	D1061309 D1061310 D544785

Hyak Kaleetan Yakima Elwha	D508160 D508604 D511823 D512324	8835334 8835346 8835360 8835358	JUN	6 2005
Issaquah Kittitas Kitsap Cathlamet Chelan Sealth	D624022 D627507 D630023 D636551 D643291 D662478	7808102 7808114 7808126 7808138 7908140 7908152		
Evergreen State Klahowya Tillikum	D268732 D277872 D278437	8836132 8836209 8836120		
Klickitat Quinault Ilahee Nisqually Rhododendron	D226567 D226738 D226712 D251646	8836106 8836156 8836168 8836118		

8. SPECIAL PROVISIONS:

- a. Each owner or operator of private motor vehicle shall advise the appropriate terminal staff of the presence in or on their vehicle of any portable cylinders of liquefied petroleum gas or portable containers of gasoline.
- b. All liquefied petroleum gas cylinders must be secured by closing the shut-off valves prior to the vehicles being loaded on the vessels.
- c. The owner or operator of each recreational vehicle with installed or connected liquefied petroleum gas cylinders must be directed to close all gas operating valves within the vehicle.
- d. A visual inspection by a responsible member of the crew and/or terminal staff must be made of each portable cylinder of liquefied petroleum gas and portable container of gasoline before it may be allowed aboard the vessel. Any cylinder or container showing deterioration, which might affect its integrity, must not be allowed on board the vessel.

Continuation of DOT-E 13213 (1st Rev.) JUN 6 2005 Page 5

- e. "No Smoking" signs must be posted on the vehicle decks.
- f. A continuous patrol of vehicle decks must be made by crew member. Any unusual or dangerous situation that may affect the activities covered by this exemption must be reported promptly to the vessel's master.
- g. Passengers may be allowed on the vehicle decks during the voyage and are subject to the control of the crew personnel conducting the continuous vehicle deck patrol.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Passenger/ferry vessel.
- 10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each passenger ferry vessel used to transport packages covered by this exemption.
- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:
 - o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
 - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when this exemption has expired or is otherwise no longer in effect. 12. REPORTING REQUIREMENTS: Shipments or operations conducted under this exemption are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this exemption must notify the Associate Administrator for Hazardous Materials Safety -- OHMEA, in writing, of any incident involving a package, shipment or operation conducted under terms of this exemption.

Issued in Washington, D.C.:

Robert A. McGuire

Associate Administrator for Hazardous Materials Safety

JUN 6 2005

(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, D.C. 20590. Attention: PHH-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/exemptions Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: USCG/sln